



0074177

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99354 • (509) 372-7950

**RECEIVED**  
OCT 21 2007  
**EDMC**

October 17, 2007

Mr. David A. Brockman, Manager  
Richland Operations Office  
United States Department of Energy  
P.O. Box 550, MSIN: A7-50  
Richland, Washington 99352

Ms. Shirley J. Olinger, Acting Manager  
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Richland, Washington 99354

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Mr. Moussa N. Jaraysi, Vice President  
Environmental Programs  
CH2M HILL Hanford Group, Inc.  
P.O. Box 1500, MSIN: H6-03  
Richland, Washington 99352

Re: United States Department of Energy Letter, dated October 10, 2007, *Class 1 Modifications to the Hanford Facility Resource Conservation and Recovery Act Permit (Quarter Ending September 30, 2007)*

0074117

Dear Ladies and Gentlemen:

Enclosed are Modification Notification Forms indicating those modifications that the Department of Ecology reviewed as the referenced quarterly Class 1 and Class 11 Modifications. You will find the results of that review on the following pages.



Mr. David A. Brockman et al  
October 17, 2007  
Page 2

**Permit Attachment 4, Hanford Emergency Management Plan**

<b>Page 2 of 5:</b>	Table 3-1. Memorandums of Understanding	Approved
<b>Page 3 of 5:</b>	Table 3-1. Memorandums of Understanding	Approved
<b>Page 4 of 5:</b>	Table 3-1. Memorandums of Understanding	Approved
<b>Page 5 of 5:</b>	Table 3-1. Memorandums of Understanding	Approved

**Part III, Operating Unit 1, 305-B Storage Facility**

<b>Page 1 of 1:</b>	Operating Unit 1, Chapter 1.0 (Part A) This unit has been closed as of 6/28/2007	Approved
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**Part III, Operating Unit 4, 242-A Evaporator**

<b>Page 2 of 5:</b>	Operating Unit 4, Title page	Approved
<b>Page 3 of 5:</b>	Operating Unit 4, Chapter 3.0 §3.9.2	Approved
<b>Page 4 of 5:</b>	Operating Unit 4, Chapter 8.0 § Table of Contents	Approved
<b>Page 5 of 5</b>	Operating Unit 4, Chapter 8.0 §8.3	Approved

**Part III, Operating Unit 10, WTP**

<b>PCN:</b>	24590-HLW-PCN-ENV-06-021	2007-06-26	Denied
	24590-PTF-PCN-ENV-06-016	2007-07-30	Approved
	24590-PTF-PCN-ENV-06-018	2007-08-08	Approved
	24590-HLW-PCN-ENV-06-025	2007-08-23	Approved
	24590-PTF-PCN-ENV-07-005	2007-08-29	Approved
	24590-LAW-PCN-ENV-06-004	2007-08-30	Approved
	24590-HLW-PCN-ENV-07-001	2007-08-31	Approved
	24590-LAW-PCN-ENV-06-014	2007-09-05	Approved
	24590- LAW-PCN-ENV-07-001	2007-09-05	Approved
	24590- LAW-PCN-ENV-07-002	2007-09-05	Approved
	24590- LAW-PCN-ENV-07-003	2007-09-05	Approved
	24590- LAW-PCN-ENV-06-007	2007-09-07	Approved
	24590- LAW-PCN-ENV-06-012	2007-09-11	Approved
	24590- LAW-PCN-ENV-07-005	2007-09-11	Approved

Mr. David A. Brockman et al  
October 17, 2007  
Page 3

**Part V, Closure Unit 5, 300 Area Waste Acid Treatment System**

**Page 1 of 1:** Closure Unit 5, Chapter 1.0 (Part A) Approved  
This unit has been closed as of 10/30/2005

**Administrative Closure Unit 27, 216-U-12 Crib**

**Page 1:** Closure Unit 27, Chapter 1.0 (Part A) Approved  
This unit was administratively closed on 7/19/07

If you have any questions, please contact me at 509-372-7894.

Sincerely,



Greta P. Davis  
RCRA Permitting Coordinator  
Nuclear Waste Program

dbm  
Enclosures (11)

cc w/enc:

Tony McKarns, USDOE  
Woody Russell, USDOE  
Lori Huffman, CH2MHILL  
Tony Miskho, FH  
Suzette Thompson, FH  
Gus Aljure, WCH  
Stuart Harris, CTUIR  
Gabriel Bohnee, NPT  
Russell Jim, YN  
Susan Leckband, HAB  
Ken Niles, ODOE  
Administrative Record: HSWP *H-0-1*  
Environmental Portal  
HF OR General File

## Hanford Facility RCRA Permit Modification Notification Form

Unit:

Hanford Emergency Management Plan, DOE/RL-94-02

Permit Part &amp; Chapter:

Permit Attachment 4

Description of Modification:

Remove and replace Section 3.0 with the attached Section 3.0.  
Section 3.0, Table 3-1:

Table 3-1. Memorandums of Understanding

PARTIES	SERVICES/AREAS OF COOPERATION	POINTS OF CONTACT	CONSTRAINTS	DATE	EXPIRATION DATE	WHERE ON FILE
State of Washington	Document areas of cooperation between the parties in the planning for and response to emergencies at the Hanford Site.	Washington Emergency Management Division	None	01/08/04 06/20/07	<del>Three years from actual date of signature</del> 02/28/13 or until canceled by any party after 60 days written notice to the other parties.	RL SES
...						
Energy Northwest	Document areas of cooperation between the parties in the planning for and response to emergencies at the Hanford Site.	Energy Northwest Emergency Preparedness	The specific areas of assistance will be provided based upon availability, and are limited to those emergency actions necessary to protect onsite personnel, the public health and safety, and the environment in the event of a major emergency at the Hanford Site or Energy Northwest.	02/11/04 05/07/07	Continue until canceled by either of the parties upon 30 60 days written notice to the other party.	RL SES
...						
Our Lady of Lourdes Hospital Medical Center (OLOL Lourdes) Pasco, Washington	Significantly injured, contaminated persons will be admitted to facility for appropriate medical care.	OLOL Lourdes Administrator	The responsibilities of OLOL Lourdes will be limited to activities performed at the hospital.	08/17/98 05/07/07	Arrangements may be terminated by OLOL or by RL upon written notice to the other, which notice shall not become effective for at least 30 days after the date thereof.  Continue until canceled by either of the parties upon 30 days written notice to the other party.	RL SES

WAC 173-303-830 Modification Class

Please mark the Modification Class:

Class 1

Class '1

Class 2

Class 3

X

Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1

Enter wording of WAC 173-303-830, Appendix I Modification citation:

A.1. General Permit Provisions, Administrative and informational changes

Modification Approved: ☒ Yes ☐ No (state reason for denial)

Reason for denial:

Reviewed by Ecology:

*G. P. Davis* 10-16-07  
G. P Davis Date

## Hanford Facility RCRA Permit Modification Notification Form

Unit:

Hanford Emergency Management Plan, DOE/RL-94-02

Permit Part &amp; Chapter:

Permit Attachment 4

Description of Modification:

Remove and replace Section 3.0 with the attached Section 3.0.  
Section 3.0, Table 3-1:

Table 3-1. Memorandums of Understanding

PARTIES	SERVICES/AREAS OF COOPERATION	POINTS OF CONTACT	CONSTRAINTS	DATE	EXPIRATION DATE	WHERE ON FILE
Kadlec Medical Center (KMC) Richland, Washington	Significantly injured, contaminated persons will be admitted to facility for appropriate medical care.	KMC Administrator	KMC will be limited to activities performed at the hospital and at the Emergency Decontamination Facility.	08/17/98 05/07/07	Arrangements may be terminated by KMC or by RL upon written notice to the other, which notice shall not become effective for at least 30 days after the date thereof.  Continue until canceled by either of the parties upon 30 days written notice to the other party.	RL SES
Kennewick General Hospital (KGH) Kennewick, Washington	Significantly injured, contaminated persons will be admitted to facility for appropriate medical care.	KGH Administrator	KGH will be limited to activities performed at the hospital.	08/17/98 05/07/07	Arrangements may be terminated by KGH or by RL upon written notice to the other, which notice shall not become effective for at least 30 days after the date thereof.  Continue until canceled by either of the parties upon 30 days written notice to the other party.	RL SES
...						

WAC 173-303-830 Modification Class <sup>1 2</sup>

Please mark the Modification Class:

Class 1

Class '1

Class 2

Class 3

X

Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1

Enter wording of WAC 173-303-830, Appendix I Modification citation:

A.1. General Permit Provisions, Administrative and informational changes

Modification Approved: ☒ Yes ☐ No (state reason for denial)

Reason for denial:

Reviewed by Ecology:

*G.P. Davis* 10-16-07  
G. P Davis Date

# Hanford Facility RCRA Permit Modification Notification Form

Unit:

Hanford Emergency Management Plan, DOE/RL-94-02

Permit Part &amp; Chapter:

Permit Attachment 4

## Description of Modification:

Remove and replace Section 14 with the attached Section 14.

Section 14.2.7:

### 14.3.7 Plan Locations

Copies of this plan are maintained at:

- RL and ORP Emergency Preparedness program offices;
- each contractor Emergency Preparedness office and other locations as specified by the respective contractor;
- Hanford Fire Department (area fire stations);
- Occurrence Notification Center;
- DOE Hanford Emergency Operations Center (primary and alternate); and
- the Patrol Operations Center.

Copies of the plan are also maintained at the following offsite agencies (per their request) to meet the WAC 173-303-350(4) requirement:

- Pasco Police Department;
- Adams County Sheriff's Office;
- Pasco Fire Department;
- College Place Fire Department;
- Kadlec Medical Center;
- Our Lady of Lourdes Health Center;
- Kennewick General Hospital;
- Benton County Emergency Management Center;
- Franklin County Emergency Management Center; and
- Grant County Emergency Management Center.

Copies of location-specific documentation are provided to offsite agencies as requested. ~~Per agreement with Ecology, location-specific documentation is offered to offsite agencies every two years.~~

WAC 173-303-830 Modification Class <sup>1 2</sup>

Please mark the Modification Class:

Class 1

Class 1

Class 2

Class 3

X

Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1

Enter wording of WAC 173-303-830, Appendix I Modification citation:

A.1. General Permit Provisions, Administrative and informational changes

Modification Approved: ☒ Yes ☐ No (state reason for denial)

Reason for denial:

Reviewed by Ecology:

*G.P. Davis* 10-16-07  
G. P Davis Date

## Hanford Facility RCRA Permit Modification Notification Form

Unit:

Hanford Emergency Management Plan, DOE/RL-94-02

Permit Part &amp; Chapter:

Permit Attachment 4

Description of Modification:

Remove and replace Appendix C with the attached Appendix C.  
Appendix C:

## APPENDIX C

## HANFORD FIRE DEPARTMENT EQUIPMENT LIST

EQUIPMENT <sup>1</sup>	DESCRIPTION	NORMALLY LOCATED <sup>2</sup>
...		
Mobile Air Vehicle 1 each	Examples of equipment contained on mobile air vehicle: <ul style="list-style-type: none"> <li>mobile air compressor, recharges self-contained breathing apparatus cylinders; and</li> <li>tools and fittings for operation of vehicle and spare cylinders.</li> </ul>	Station 91
...		
Rescue Truck 1 each 2 each	Examples of equipment contained on rescue truck: <ul style="list-style-type: none"> <li>heavy and light rescue, water rescue, hi/lo angle rescue, and trench rescue;</li> <li>mobile air compressor, recharges self-contained breathing apparatus cylinders; and</li> <li>tools and fittings for operation of vehicle and spare cylinders.</li> </ul>	1 at Station 92 1 at Station 93

<sup>1</sup>Emergency response vehicles identified in this table shall be serviced and maintained to keep them in safe operating condition and ready for response at all times. Should a unit be out of service for more than 30 days, written justification shall be provided to the Hanford Fire Department for review and approval. The written justification, when approved, will be maintained by the Hanford Fire Department until the equipment is returned to service.

<sup>2</sup>The Hanford Fire Department Chief has the authority to: 1) direct the placement of equipment as needed to control emergency events; and 2) take proactive action and assign different vehicle locations based on conditions such as fuel moisture content, area fire history, work in progress, or other conditions that could arise.

WAC 173-303-830 Modification Class <sup>1 2</sup>

Please mark the Modification Class:

Class 1

Class '1

Class 2

Class 3

X

Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1.

Enter wording of WAC 173-303-830, Appendix I Modification citation:

A.1. General Permit Provisions, Administrative and informational changes

Modification Approved: ☒ Yes ☐ No (state reason for denial)

Reason for denial:


Reviewed by Ecology:



G. P. Davis


10-16-07

Date

 <b>WASHINGTON STATE DEPARTMENT OF ECOLOG Y</b>		<b>Dangerous Waste Permit Application Part A Form</b>	
Date Received		Reviewed by: Jeff Ayres	
Month Day Year		Date: 0 7 1 7 2 0 0 6	
0 7 1 0 2 0 0 6		Approved by: <i>Marta P. Davis</i>	
		Date: 0 7 1 9 2 0 0 6	
<b>Closed 6/28/2007</b>			
I. This form is submitted to: (place an "X" in the appropriate box)			
<input checked="" type="checkbox"/>	Request modification to a final status permit (commonly called a "Part B" permit)		
<input type="checkbox"/>	Request a change under interim status		
<input type="checkbox"/>	Apply for a final status permit. This includes the application for the initial final status permit for a site or for a permit renewal (i.e., a new permit to replace an expiring permit).		
<input type="checkbox"/>	Establish interim status because of the wastes newly regulated on:		(Date)
List waste codes:			
II. EPA/State ID Number			
W	A	7 8 9 0 0 0	8 9 6 7
III. Name of Facility			
US Department of Energy - Hanford Facility			
IV. Facility Location (Physical address not P.O. Box or Route Number)			
A. Street			
825 Jadwin			
City or Town		State	ZIP Code
Richland		WA	99352
County Code (if known)	County Name		
0 0 5	Benton		
B. Land Type	C. Geographic Location	D. Facility Existence	
	Latitude (degrees, mins, secs)	Longitude (degrees, mins, secs)	Date Month Day Year
F	S E E T O P O	M A P	0 3 2 2 1 9 4 3
V. Facility Mailing Address			
Street or P.O. Box			
P.O. Box 550			
City or Town		State	ZIP Code
Richland		WA	99352



<b>Hanford Facility RCRA Permit Modification Notification Form</b>																																						
Unit: 242A Evaporator	Permit Part Part III Operating Unit 4																																					
<b>Description of Modification:</b> Hanford Facility RCRA Permit III.4: <div style="text-align: center; margin: 10px 0;"> <b>PART III, OPERATING UNITS</b>  <b>OPERATING UNIT 4 UNIT-SPECIFIC CONDITIONS</b>  <b>242-A Evaporator</b> </div> <p>The 242-A Evaporator is a mixed waste treatment and storage unit consisting of a conventional forced-circulation, vacuum evaporation system to concentrate mixed-waste solutions located in the 200 East Area.</p> <p>This document sets forth the operating conditions for the 242-A Evaporator.</p> <p><b>II.4.A. COMPLIANCE WITH PERMIT CONDITIONS</b></p> <p>The Permittees shall comply with all requirements set forth in the Hanford Facility RCRA Permit (Permit) as specified in Permit Attachment 3, Permit Applicability Matrix, including all approved modifications. All chapters, subsections, figures, tables, and appendices included in the following unit-specific Permit Conditions are enforceable in their entirety.</p> <p>In the event that the Part III-Unit-Specific Conditions for Operating Unit 4, 242-A Evaporator conflict with the Part I-Standard Conditions and/or Part II-General Facility Conditions of the Permit, the unit-specific conditions for Operating Unit 4, 242-A Evaporator prevail.</p> <p><b>OPERATING UNIT 4:</b></p> <table style="width: 100%; border: none;"> <tr><td style="width: 15%;">Chapter 1.0</td><td>Part A Form, Revision 9, dated May 2005</td></tr> <tr><td>Chapter 2.0</td><td>Unit Description, dated August 2004</td></tr> <tr><td>Chapter 3.0</td><td>Waste Analysis Plan, dated <del>December 31, 2005</del> September 30, 2007</td></tr> <tr><td>Chapter 4.0</td><td>Process Information, dated December 31, 2005</td></tr> <tr><td>Appendix 4B</td><td>Tank Integrity Assessment, dated December 31, 2002</td></tr> <tr><td>Chapter 5.0</td><td>Groundwater Monitoring, dated (not applicable)</td></tr> <tr><td>Chapter 6.0</td><td>Procedures to Prevent Hazards, dated January 2007 (also refer to Permit Attachment 33, §6.1, Security)</td></tr> <tr><td>Chapter 7.0</td><td>Contingency Plan, dated June 30, 2004</td></tr> <tr><td>Chapter 8.0</td><td>Personnel Training, dated <del>December 31, 2002</del> September 30, 2007</td></tr> <tr><td>Chapter 11.0</td><td>Closure and Postclosure Requirements, dated December 31, 2005</td></tr> <tr><td>Chapter 12.0</td><td>Reporting and Recordkeeping (refer to Permit Attachment 33, Table 12.1, Reports and Records)</td></tr> </table> <p><b>III.4.B UNIT-SPECIFIC CONDITIONS FOR 242-A EVAPORATOR</b></p> <p>Portions of Permit Attachment 4 (DOE/RL-94-02) that are not made enforceable by inclusion in the applicability matrix for that document are not made enforceable by reference in this document.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 50%;">WAC 173-303-830 Modification Class</th> <th style="width: 12.5%;">Class 1</th> <th style="width: 12.5%;">Class 1<sup>1</sup></th> <th style="width: 12.5%;">Class 2</th> <th style="width: 12.5%;">Class 3</th> </tr> <tr> <td>Please mark the Modification Class:</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </table> <p>Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1</p> <p>Enter wording of WAC 173-303-830, Appendix I Modification citation:</p> <p>A.1 General Permit Provisions, Administrative and informational changes</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 60%; padding: 5px; vertical-align: top;">           Modification Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial)            Reason for denial: <i>KAC</i> </td> <td style="width: 40%; padding: 5px; vertical-align: top;">           Reviewed by Ecology:  <div style="text-align: center; font-family: cursive; font-size: 1.2em;">G. P. Davis</div> <div style="text-align: right; font-family: cursive; font-size: 1.2em;">8/9/07</div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span>G. P Davis</span> <span>Date</span> </div> </td> </tr> </table>					Chapter 1.0	Part A Form, Revision 9, dated May 2005	Chapter 2.0	Unit Description, dated August 2004	Chapter 3.0	Waste Analysis Plan, dated <del>December 31, 2005</del> September 30, 2007	Chapter 4.0	Process Information, dated December 31, 2005	Appendix 4B	Tank Integrity Assessment, dated December 31, 2002	Chapter 5.0	Groundwater Monitoring, dated (not applicable)	Chapter 6.0	Procedures to Prevent Hazards, dated January 2007 (also refer to Permit Attachment 33, §6.1, Security)	Chapter 7.0	Contingency Plan, dated June 30, 2004	Chapter 8.0	Personnel Training, dated <del>December 31, 2002</del> September 30, 2007	Chapter 11.0	Closure and Postclosure Requirements, dated December 31, 2005	Chapter 12.0	Reporting and Recordkeeping (refer to Permit Attachment 33, Table 12.1, Reports and Records)	WAC 173-303-830 Modification Class	Class 1	Class 1 <sup>1</sup>	Class 2	Class 3	Please mark the Modification Class:	X				Modification Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial) Reason for denial: <i>KAC</i>	Reviewed by Ecology: <div style="text-align: center; font-family: cursive; font-size: 1.2em;">G. P. Davis</div> <div style="text-align: right; font-family: cursive; font-size: 1.2em;">8/9/07</div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span>G. P Davis</span> <span>Date</span> </div>
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Please mark the Modification Class:	X																																					
Modification Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial) Reason for denial: <i>KAC</i>	Reviewed by Ecology: <div style="text-align: center; font-family: cursive; font-size: 1.2em;">G. P. Davis</div> <div style="text-align: right; font-family: cursive; font-size: 1.2em;">8/9/07</div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span>G. P Davis</span> <span>Date</span> </div>																																					

<b>Hanford Facility RCRA Permit Modification Notification Form</b>				
Unit: <b>242A Evaporator</b>	Permit Part <b>Part III Operating Unit 4</b>			
<u>Description of Modification:</u> Chapter 3.0 §3.9.2  <b>3.9.2 Analytical Methods</b>  The analytical methods that must be followed for RCRA sampling of the candidate feed tanks are included in Table 3.56. Performance-based specifications rather than procedure-based specifications are used for determining the appropriate analytical methods. This allows for necessary adjustments to the methods for Hanford Facility-specific issues; related to high radioactivity of the sample matrix, while ensuring acceptable data quality. Because of the high radioactivity, the analytical method will in some cases deviate from those in national standards such as <i>Test Methods For Evaluating Solid Waste</i> , SW-846 (EPA 1986) and <i>Standard Methods for the Examination of Water and Waste Water</i> (AWWA 1989).				
WAC 173-303-830 Modification Class	Class 1	Class 1	Class 2	Class 3
Please mark the Modification Class:	X			
Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1 Enter wording of WAC 173-303-830, Appendix I Modification citation: A.1 General Permit Provisions, Administrative and informational changes				
Modification Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial) <u>Reason for denial:</u> <i>bc</i>		Reviewed by Ecology: <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">               G. P Davis           </div> <div style="text-align: center;">             8/9/07              Date           </div> </div>		

Hanford Facility RCRA Permit Modification Notification Form				
Unit: <b>242A Evaporator</b>	Permit Part <b>Part III Operating Unit 4</b>			
<u>Description of Modification:</u> Chapter 8.0 § Table of Contents				
Chapter 8.0		Personnel Training		
8.0	PERSONNEL TRAINING.....			8.1
8.1	OUTLINE OF INTRODUCTORY AND CONTINUING TRAINING PROGRAMS.....			8.1
8.1.1	Introductory Training.....			8.1
8.1.2	Continuing Training.....			8.2
8.2	DESCRIPTION OF TRAINING DESIGN.....			8.2
8.3	DESCRIPTION OF TRAINING PLAN.....			8.3
<b>TABLES</b>				
Table 8.1. 242 A Evaporator 200 Area Liquid Waste Processing Facilities Training Matrix,.....8.4				
WAC 173-303-830 Modification Class		Class 1	Class 1	Class 2
Please mark the Modification Class:		X		
Enter relevant WAC 173-303-830, Appendix I Modification citation number: A.1				
Enter wording of WAC 173-303-830, Appendix I Modification citation:				
A.1 General Permit Provisions, Administrative and informational changes				
Modification Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial) <u>Reason for denial:</u> <i>RAC</i>		Reviewed by Ecology: <div style="text-align: center; margin-top: 10px;"> <i>G.P. Davis</i>     <i>8/9/07</i>              G. P Davis     Date           </div>		

## Hanford Facility RCRA Permit Modification Notification Form

Unit:

242A Evaporator

Permit Part

Part III Operating Unit 4

## Description of Modification:

Chapter 8.0 § 8.3

Table 8.1. 200 Area Liquid Waste Processing Facilities 242A Training Evaporator Training Matrix<sup>1</sup>

		Training Category*					
Attachment 33 Chapter 8 Training Category		General Hanford Facility Training	Contingency Plan Training	Emergency Coordinator Training	Operations Training		
200 Area Liquid Waste Processing Facilities Operating Unit 4: 242A Evaporator Dangerous Waste Training Plan (TFC-PLN-07) implementing category		Orientation Program (Tank Farm and 242A Evaporator)	Emergency Response (contingency plan) Emergency Hazards Check List	Emergency Coordinator Training	General Waste Management (handling, segregation and packaging)	Container Management	Tank System Management Surface Impoundment
Job title/position	Dangerous Waste Worker Categories*						
Nuclear Chemical (Operators) (NCOs)	Waste Workers	X	X	X	X	X	X
Shift Technical Advisor (STAs)	Waste Worker Supervisor/ Manager	X	X		X		
Shift Operations Manager (SOMs)	Waste Worker Supervisor/ Manager	X	X	X	X		
Operational Engineer (OEs)	Waste Worker Supervisor/ Manager	X	X	X	X		
Environmental Compliance Officer	Waste Worker Supervisor/ Manager	X	X	X	X		
Resident Waste Service Provider	Advanced Waste Workers	X	X	X	X	X	
Non-Resident Waste Service Provider	???	X		X			

\* Dangerous Waste Worker categories are defined in the Tank Farm Contractor Dangerous waste Training Plan (TFC-PLN-07 current revision) - Refer to the 200 Area Liquid Waste Processing Facilities Dangerous Waste Training Plan for a complete description of coursework in each training category. The 200 Area Liquid Waste Processing Facilities Dangerous Waste Training Plan address the 242-A Evaporator, the 200 Area Effluent Treatment Facility, and the Liquid Effluent Retention Facility.

<sup>1</sup> All training currently identified in table 8-1 is class-room instruction per WAC 173-303-330(1).

WAC 173-303-830 Modification Class

Please mark the Modification Class:

Class 1

X

Class 1

Class 2

Class 3

Enter relevant WAC 173-303-830, Appendix I Modification citation number: B.5.b

Enter wording of WAC 173-303-830, Appendix I Modification citation:

B.5.b Changes to the training plan: Other changes

Modification Approved: ☒ Yes ☐ No (state reason for denial)

Reason for denial:

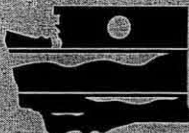
N/A

Reviewed by Ecology:

G. P. Davis 8/9/07

G. P Davis

Date



WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGY

# Dangerous Waste Permit Application Part A Form

Date Received

Reviewed by:

Date:

1 0 1 0 2 0 0 5

Month Day Year

Approved by:

Date:

1 0 3 0 2 0 0 5

0 9 3 0 2 0 0 5

Closed 10/30/2005

I. This form is submitted to: (place an "X" in the appropriate box)



Request modification to a final status permit (commonly called a "Part B" permit)



Request a change under interim status



Apply for a final status permit. This includes the application for the initial final status permit for a site or for a permit renewal (i.e., a new permit to replace an expiring permit).



Establish interim status because of the wastes newly regulated on:

(Date)

List waste codes:

II. EPA/State ID Number

W A 7 8 9 0 0 0 8 9 6 7

III. Name of Facility

US Department of Energy - Hanford Facility

IV. Facility Location (Physical address not P.O. Box or Route Number)

A. Street

825 Jadwin

City or Town

State

ZIP Code

Richland

WA

99352

County  
Code (if  
known)

County Name

0 0 5 Benton

B.  
Land  
Type

C. Geographic Location

Latitude (degrees, mins, secs)

Longitude (degrees, mins, secs)

D. Facility Existence Date

Month

Day

Year

F S E E T O P O M A P 0 3 0 2 1 9 4 3

V. Facility Mailing Address

Street or P.O. Box

P.O. Box 550

City or Town

State

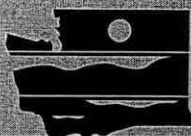
ZIP Code

Richland

WA

99352





WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGY

# Dangerous Waste Permit Application Part A Form

Date Received

Reviewed by:

*John Price*

Date:

0 3 1 3 2 0 0 6

Month Day Year

Approved by:

*Sheldon Davis*

Date:

0 3 1 3 2 0 0 6

Closed 7/19/07

I. This form is submitted to: (place an "X" in the appropriate box)



Request modification to a final status permit (commonly called a "Part B" permit)



Request a change under interim status



Apply for a final status permit. This includes the application for the initial final status permit for a site or for a permit renewal (i.e., a new permit to replace an expiring permit).



Establish interim status because of the wastes newly regulated on: (Date)

List waste codes:

II. EPA/State ID Number

W A 7 8 9 0 0 0 8 9 6 7

III. Name of Facility

US Department of Energy - Hanford Facility

IV. Facility Location (Physical address not P.O. Box or Route Number)

A. Street

825 Jadwin

City or Town

State

ZIP Code

Richland

WA

99352

County Code (if known)

County Name

0 0 5 Benton

B. Land Type

C. Geographic Location

Latitude (degrees, mins, secs)

Longitude (degrees, mins, secs)

D. Facility Existence Date

Month

Day

Year

F S E E T O P O M A P 0 3 2 2 1 9 4 3

V. Facility Mailing Address

Street or P.O. Box

P.O. Box 550

City or Town

State

ZIP Code

Richland

WA

99352